



TV TRUCK TECHNICIAN

Purpose:

To actively support and uphold the City's stated mission and values. To participate in a variety of skilled work in the operation of closed circuit camera equipment in the inspection of wastewater collection systems; and to perform a variety of maintenance duties in the control of wastewater system odors.

Supervision Received and Exercised:

Receives general supervision from supervisory or management staff.

The TV Truck Technician exercises some functional and technical oversight over skill-based pay staff assigned to the TV Truck, including providing training.

The TV Truck Technician will serve as the subject matter expert and provide on-the-job training to employees seeking this skill block.

Examples of Duties:

This class specification is intended to indicate the basic nature of positions allocated to the class and examples of typical duties that may be assigned. It does not imply that all positions within the class perform all of the duties listed, nor does it necessarily list all possible duties that may be assigned.

Duties may include, but are not limited to, the following:

- Create and generate reports and provide technical information to Water Utilities Department staff; the general public; other City departments; outside agencies including engineers, developers, designers, and utility companies.
- Create, track and resolve work orders based upon requirements from internal and external entities for TV truck work to be performed on wastewater collection and treatment infrastructure, supported by the Water Utilities Department.
- Lead, organize and participate in the work of staff involved in the inspection of sewer, storm and irrigation lines using a remote controlled closed circuit television camera; maintain and repair electrical, mechanical and electronic components.

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- Prepare reports and records regarding daily work activities; provide training to lower level staff in the operation and maintenance of equipment; write procedures for the operation of equipment.
- Work with the following software programs associated with the operation of the TV truck: Flexidata, Hansen, Nextek, and TGIS.
- Operate and maintain FM rated intrinsically safe closed-circuit television inspection equipment, as required.
- Measure atmospheric conditions in confined spaces; test for explosive gases in sewers using gas detection equipment.
- Install and/or coordinate traffic cones and barricades; route and control traffic around work site.
- Identify equipment needs for each assigned project; inform supervisor of equipment conditions and repairs needed and resolve those problems independently.
- Respond to requests and inquiries from customers of the water and wastewater utilities and from the general public.
- Operate both Pole and Push cameras.
- Operate sewer cleaning truck as needed to clear lines for televising lines; serve as back-up to Utility Services Technicians as needed.
- Work closely with CMMS and serve as back-up staff for Hansen, Flexidata and Nextek as needed.
- Serve as primary contact with the TV Truck contractor/vendor.
- Perform related duties as assigned.

Experience and Training Guidelines:

Any combination of experience and training that would likely provide the required knowledge and abilities is qualifying. The hiring department may include job related experience, training or license and certification preferences at the time of recruitment. A typical way to obtain the knowledge and abilities would be:

Experience:

Three years of increasingly responsible experience performing maintenance and construction work involving the operation of heavy equipment including one year of

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television inspection equipment operation. Experience operating a sewer cleaning truck and one year of experience in computer practices using TGIS, Hansen, Neztex, Plexidata and working knowledge of Microsoft suite (Outlook, Word, Excel, and Access) is preferred.

Training:

Equivalent to the completion of the twelfth grade. Additional training or specialized courses in TV Truck vendor-specific training at Operator and Technician level will be required within one year of hire.

Licenses/Certifications:

Possession of, or ability to obtain within one year of hire, an appropriate, valid Arizona commercial driver's license, with tanker attachment. Possession of TV Truck vendor-specific Operator and Technician certifications; ADEQ Water Distribution Grade 1 and Wastewater Collection Grade 2 certifications within one year of hire.

This position is included in the City's classified service, pursuant to City of Tempe Personnel Rules and Regulations, Rule 1, Section 103.

Job Code: 8290

FLSA: Non-Exempt